

Substitute for form 1449/PTO			<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			<b>Application Number</b>	10/579,078
Date Submitted: November 17, 2006			<b>Filing Date</b>	11/5/2004
(use as many sheets as necessary)			<b>First Named Inventor</b>	Hervé GROUX
			<b>Art Unit</b>	Unassigned
			<b>Examiner Name</b>	Unassigned
<b>Sheet</b>	1	of 2	<b>Attorney Docket Number</b>	065691-0443

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	B1	2004/0092015 A1	05/13/2004	BONNET et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code "Number-Kind Code" (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	B2	EP 1 206 482 B1	09/24/2003	Inst. Pasteur de Lille; CNRS	
	B3	WO 97/42324 A1	11/13/1997	Schering Corporation	
	B4	WO 01/14408 A2	03/01/2001	Inst. Pasteur de Lille; CNRS	A
	B5	WO 02/20558 A2	03/14/2002	Inst. Pasteur de Lille; CNRS	A
	B6	WO 02/092793 A1	11/21/2002	INSERM	A
	B7	WO 2005/000344 A2	01/06/2005	TX-CELL	A

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>6</sup>
	B8	AKDIS et al., "Inhibition of T helper 2-type responses, IgE production and eosinophilia by synthetic lipopeptides," Eur. J. Immunol., 2003, 33:2717-2726.			
	B9	BARRAT et al., "In Vitro Generation of Interleukin 10-producing Regulatory CF4* T Cells is Induced by Immunosuppressive Drugs and Inhibited by T Helper Type 1 (Th1)- and Th2-inducing Cytokines," J. Exp. Med., 195 (5), March 4, 2002, pp. 603-616.			
	B10	BONNET et al., "Chemoselective acylation of hydrazinopetides: a novel and mild method for the derivatization of peptides with sensitive fatty acids," Tetrahedron Letters, 41, 2000, pp. 45-48.			
	B11	CHEN et al., "Regulatory T Cell Clones Induced by Oral Tolerance: Suppression of Autoimmune Encephalomyelitis," Science, vol. 265, August 26, 1994, pp. 1237-1240.			
	B12	FOUSSAT et al., "A Comparative Study between T Regulatory Type 1 and CD4*CD25* T Cells in the Control of Inflammation," J. Immunol., 2003, pp. 5018-5026.			
	B13	GLENN et al., "Transcutaneous immunization: A human vaccine delivery strategy using a patch," Nature Medicine, 6(12), December 2000, pp. 1403-1406.			

<b>Examiner Signature</b>	<b>Date Considered</b>
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	B14	GLENN et al., "Skin immunization made possible by cholera toxin," Nature, 391, February 26, 1998, p. 851.	
	B15	GROUX, Herve, "Type 1 T-Regulatory Cells: Their Role in the Control of Immune Response," Transplantation, 75 (9), May 15, 2003, pp. 8S-12S.	
	B16	GROUX et al., "A CD4 <sup>+</sup> T-cell subset inhibits antigen-specific T-cell responses and prevents colitis," Nature, 389, October 16, 1997, pp. 737-740.	
	B17	HAMMOND et al., "Transcutaneous immunization: T cell responses and boosting of existing immunity," Vaccine, 19, 2001, pp. 2701-2707.	
	B18	KLINGUER et al., "Synthesis of Hydrazinopeptides Using Solid Phase N-Amination, Application to Chemical Ligation," Tetrahedron Letters, 37(40), pp. 7259-7262, 1996.	
	B19	McGUIRK et al., "Pathogen-specific T Regulatory 1 Cells Induced in the Respiratory Tract by a Bacterial Molecule that Stimulates Interleukin 10 Production by Dendritic Cells: A Novel Strategy for Evasion of Protective T Helper Type 1 Responses by <i>Bordetella pertussis</i> ," J. Exp. Med., 195 (2), January 21, 2002, pp. 221-231.	
	B20	MELNYK et al., "Synthesis of lipopeptides using hydrazone chemical ligation," J. Peptide Res., 52, 1998, pp. 180-184.	
	B21	PICHLER et al., "Cellular and Molecular Pathophysiology of Cutaneous Drug Reactions," Am. J. Clin. Dermatol., 2002; 3(4), pp. 229-238.	
	B22	POWRIE et al., "Regulatory Interactions between CD45RB <sup>high</sup> and CF45RB <sup>low</sup> CD4 <sup>+</sup> T Cells Are Important for the Balance between Protective and Pathogenic Cell-mediated Immunity," J. Exp. Med., 179, February 1994, pp. 589-600.	
	B23	ROUAIX et al., "Effect of a lipopeptide formulation on macrophage activation and peptide presentation to T cells," Vaccine, 1994, 12(13), pp. 1209-1214.	
	B24	THIAM et al., "Unrestricted Agonist Activity on Murine and Human Cells of a Lipopeptide Derived from IFN- $\gamma$ ," Biochem. And Biophys. Res. Comm., 253, 1998, pp. 639-647.	
	B25	WAKKACH et al., "Characterization of Dendritic Cells that Induce Tolerance and T Regulatory 1 Cell Differentiation In Vivo," Immunity, 18, May 2003, pp. 605-617.	
	B26	ZENG et al., "Synthesis of a New Template with a Built-in Adjuvant and Its Use in Constructing Peptide Vaccine Candidates Through Polyoxime Chemistry," J. Peptide Science, 2, 1996, pp. 66-72.	

<b>Examiner Signature</b>	/Amy Juedes/	<b>Date Considered</b>	02/01/2010
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